



MAX5014CSA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5014CSA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBACK 8SOIC                                                                                   |
| Datasheets:         | <a href="#">1.MAX5014CSA+.pdf</a><br><a href="#">2.MAX5014CSA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5014CSA+

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5014CSA+                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                  |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       | <a href="#">PDF 1.MAX5014CSA+.pdf</a><br><a href="#">PDF 2.MAX5014CSA+.pdf</a>                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 13 V ~ 36 V                                                                                       |
| TOPOLOGY                         | Flyback                                                                                           |
| SYNCHRONOUS RECTIFIER            | No                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| SERIAL INTERFACES                | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                      | Transistor Driver                                                                                 |
| OUTPUT PHASES                    | 1                                                                                                 |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Step-Up/Step-Down                                                                                 |
| FREQUENCY - SWITCHING            | 275kHz                                                                                            |
| DUTY CYCLE (MAX)                 | 85%                                                                                               |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC |
| CONTROL FEATURES                 | Enable, Soft Start                                                                                |
| CLOCK SYNC                       | No                                                                                                |
| BASE PART NUMBER                 | MAX5014                                                                                           |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5014CSA+ | MAX5014CSA+ Distributor        | MAX5014CSA+ Supplier             |
| MAX5014CSA+ Price            | MAX5014CSA+ Pictures           | MAX5014CSA+ Image                |
| MAX5014CSA+ PDF Datasheet    | MAX5014CSA+ Download Datasheet | MAX5014CSA+ Datasheet            |
| MAX5014CSA+ Stock            | Buy MAX5014CSA+                | Buy Maxim Integrated MAX5014CSA+ |
| Maxim Integrated MAX5014CSA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5014CSA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MAX500BEWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL-INTER 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX5014ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX500BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD SRL 16-SOIC<br/>In stock: 58 pcs<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX500BEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD SRL 16-DIP<br/>In stock: 97 pcs<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>MAX5014ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX500BEPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL-INTER 16-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
| <div></div> <div><b>MAX5014CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>MAX5014ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX5014CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX5014CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX5014ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 162 pcs<br/><a href="#">RFQ</a></div>        | <div></div> <div><b>MAX500BEJE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL-INTER 16-CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |